SARL NEWS SUNDAY 4 May 2003

You are listening to Amateur Radio Station ZS6SRL of the South African Radio League, the National society for Amateur Radio in South Africa, with a news bulletin that is broadcast every Sunday at 08:15 Central Africa Time (CAT) in Afrikaans and at 08:30 CAT in English.

This bulletin is also available on the website of the SARL at www.sarl.org.za and on packet bulletin boards.

SARL NEWS invites clubs and individuals to submit news items of interest to amateurs to news@sarl.org.za not later than the Thursday preceding the bulletin date. It would be appreciated if you could do it in both Afrikaans and English. Please note as from February 2003, only news items sent to news@sarl.org.za will be accepted.

In the news today:

PEARS MICROWAVE AND DIGITAL CONTEST

SARL INDABA IN THE WESTERN CAPE

ROYAL HONOURS FOR PA0LOU

SARL BOOKSHOP

Stay tuned for more details on these and other news items.

You are tuned to ZS6SRL. Visit the SARL Website or call the SARL office which is open on weekdays from nine to thirteen hours (09:00 to 13:00) at 0(zero)11 675 2393 for details on how to join, book sales and all related amateur radio activities.

The news follows in detail:

PEARS MICROWAVE AND DIGITAL CONTEST 13 - 15 JUNE 2003

The Port Elizabeth Amateur Radio Society has responded to requests made by the top amateurs in the RSA to introduce a special Microwave and Digital contest that will run concurrently with each other. This 48-hour contest will take place on 13-15 June 2003, and is open to all amateurs The motivation behind this contest is to encourage amateurs to explore and experiment on the bands and transmission modes of the future.

Dates and Times:

The contest will commence at 18:00 SAST on Friday 13 June and closes at 18:00 SAST on Sunday 15 June 2003.

Categories ;

A. Microwaves: (1) Terrestrial - CW / FM / SSB
B. Digital: (1) Terrestrial - FSK441 / JT6M / JT44 / PSK31 (2) EME - JT44

Frequencies & Multipliers:

A. Microwaves: 1,3 GHz x 1 2,3 GHz x 2 5,6 GHz x 3 10 GHz x 4 24 GHz x 5 47 GHz x 6

B. Digital: 50,260 - 50,280 MHz 144,260 - 144,280 MHz 432,260 - 432,260 MHz 1296,260 - 1296,280 MHz

Contestants:

The contest is open to all radio amateurs in the RSA including the six neighbouring countries: A2, C9, V5, Z2, 3DA and 7P. Amateurs may participate in both contests but as a separate entity.

Reports and Scoring:

A bona fide contact consists of an exchange of call signs, signal reports sent and received and Maidenhead Locator.

For each band, Microwave stations claim one point per kilometre plus the respective multiplier for that band. Digital stations also claim one point per kilometre but multiplied by the number of grid squares worked on each band.

Rovers may work the same station more than once but each from a different grid square.

Microwave Stations:

A microwave station may be operated as a fixed, field, multi-operator or rover class. These stations compete countrywide with one another and the highest score obtained on the respective band determines the winner for that band.

Digital Stations:

A digital station may also be operated as a fixed, field, multi-operator or rover class using any digital mode on the VHF and UHF bands. The score on each band is multiplied by the number of grid squares worked. The highest combined score obtained on all four bands, will determine the overall winner and runner-up.

Log Sheets:

Separate log sheets are required for each category worked. The top of each log sheet must indicate Category, Name, Call Sign and Postal Address of the contestant as well as the Maidenhead Locator. Log sheets must reflect Date, Time, Frequency, Call Sign of Station worked, Signal reports given and received as well as the Maidenhead Locator of the station contacted. All entries must be submitted to PEARS before the end of July 2003 and their decision will be final. The address is printed below.

Awards:

Certificates will be presented to the winners of each category.

Further Information:

For further information please contact the Port Elizabeth Amateur Radio Society, P. O. Box 10402, Linton Grange, Port Elizabeth 6015, RSA or telephone ZS2FM at 041 581 2425 or Cell 084 612 9600.

SARL INDABA IN THE WESTERN CAPE

Karl ZS1KC and Rassie ZS1YT, Councillors in the Western Cape, invites all SARL members, chairmen, and committeemembers of clubs as well as interested people in Division 1 to join them on Saturday 10 May in an Indaba at the Oakdale Amateur Radio Club. The purpose of the Indaba is to give feedback about the recent AGM as well as getting inputs from those present to decide upon a budget to propose to the SARL Council at the special meeting held in Johannesburg on 17 May.

The Indaba will commence at 10:00 and should end at 11:30 after which a pleasant time can be had by everyone.

SARL SPECIAL BUDGET MEETING

In last week's bulletin it was mentioned that a chairman's indaba had been convened for the 10th May in the NARC. Due to the RAE taking place in the same venue on that date the indaba is being moved to the 17th May at 09:00 and it is now called a SARL Special Budget Meeting.

ROYAL HONOURS FOR PA0LOU

Lou van de Nadort PA0LOU, retired Chairman of the International Amateur Radio Union Region 1 was recognised by Queen Beatrix of the Netherlands this week for his outstanding contribution to Amateur Radio.

He was decorated with Member of the "Order of Oranje Nassau". Lou was one of the 3594 people who were recognised this year by the queen when the Royal Recognition Awards were announced on April 30, in Holland known as "Koninginne dag", the queens birthday

The decoration is an acknowledgement for personal and outstanding contribution to the community.

Lou van de Nadort retired from the IARU Region 1 Executive in October last year after having been almost 28 years at the helm of the organisation. In his farewell editorial in Region 1 News he called it retirement from active duty and wrote "I will always have IARU and its work at heart and will continue to support the cause."

"I will look back fondly on my involvement in IARU. While not always smooth sailing, I have experienced many moments of triumph like when the organisation achieved major successes in protecting and growing the frequencies available to Amateur Radio". Lou said. "It was a wonderful experience to work with so many dedicated people from all walks of life, from all parts of the world. I thank you all for your support and above all your friendship. I will miss you all

. but then of cause there is Amateur Radio that will allow me to keep in touch with all my friends be it on the key or microphone."

The medal was presented to Lou at his home in Zundert in Holland when the Major and a delegation of civics and members of the VERON Council arrived there on April 30. Lou said "It took me totally by surprise, I never expected it."

Lou van de Nadort PA0LOU, we salute you!

SETI TO FEATURE AT WORLDSPACE AMSATCON 2003

The search for extra terrestrial intelligence (SETI) became a serious subject of scientific research. The executive director of the SETI League Dr Paul Shuch in fact calls it not a search but a science. Find out more about SETI and how you can participate at the WorldSpace AMSATCON 2003 on May 24.

The discovery of even one single example of extraterrestrial life will be highly significant. This quintessential quest is on the brink of another renaissance: speeding up of micro-electronics, cognition and software technology, together with recent research in astrobiology, the discovery of more than 100 other solar systems than ours and the launch on its way of a spacecraft for scanning other earthlike worlds for signatures of life.

Prof Alex Antonites will present an exhaustive paper at the conference. Book now by sending an Email to saamsat@intekom.co.za, or a fax to 012 991 5651. A detailed programme and booking form will be send back to you. Visit the SARL website at www.sarl.org.za to download the information. Registration is only R50 for SARL, SA AMSAT and SAATI members.

RADIO AMATEUR OF THE YEAR AWARDS, YOUR NOMINATIONS INVITED

Have you nominated someone for the Siemens Radio Amateur of the Year awards? Visit the SARL web at www.sarl.org.za for full details and a nomination form. Many South African Radio Amateurs make major contributions to Amateur Radio yet they are seldom recognised. Take the trouble to look around your club who deserves to be considered for an award.

It is important to prepare the nomination in as much detail as possible, even if it means several extra pages. The Judges only have the submission to go by. If you have no access to the web, send a fax to 012 991 5651 with your address or fax details and a brochure will be forwarded to you.

NATIONAL SCIENCE ENGINEERING AND TECHNOLOGY WEEK AND SPECIAL STATION

On behalf of the SARL the Magalies Radio Amateur Club will operate a special event station at the Swartkops Airforce Museum during the National Science Engineering and Technolgy week from 5 till 10 May. It is planned to operate on all modes i.e. radiotelephony on all bands, packet radio, slow scan TV and

weather images. Visiting licenced radio amateurs are welcome to operate the staion.

The station will be housed in hanger No. 12, which is towards the southern end of the airport. Besides this station many other science, engineering and technology exhibitions can be visited. Live demonstrations will be held of which Tony Voorveldt's famous very high voltage electrical demonstration is most interesting. Many more exihbits can be seen in other hangers as well as aircraft from the past.

Look out for call sign ZS6MRK on 7 062 kHz and VHF repeaters during 09:00 till 16:30 during the week and come and visit our station.

Entrance to the parking area is from Trichardt Road, running east-west on the northern side if the airport.

SARL BOOKSHOP

The following publications are available at the SARL Bookshop. Contact Debbie at 011 675 2393 and get yourself a copy. Packing and postage are not included in the prices.

The 2003 ARRL Manual is available at R520.00.

The 16th Edition of the RSGB Radio Examiners manual, incorporating "How to pass the RAE" is available at an unbelievable price of R295.00.

DATES TO REMEMBER

National Science- Engineers and technology week from 5 to 10 May at the Swartkops Air Force Museum.

Scopex exhibitionon 10 May held at SA National Museum for Military History in Saxonwold, next to the Johannesburg zoo.

SARL special budget meeting 0n 17 May in the NARC.

SARLIntechnet on 18 May when the focus will be on WSJT software and it's use in receiving weak signals.

VHF Digital Workshop held on 10 May at the West Rand Clubhouse at 09:00.

AMSATCON on 24 May at the NARC.

This bulletin was compiled by Martin, ZS6ABU and read by …….from …… as a service to radio amateurs, short wave listeners and electronic enthusiasts.

The SARL invites you to listen to Amateur Radio Mirror International on 21560, 9750, and 7082 kHz and 145,625 MHz in East London, 145,650 in Durban and 145,750 MHz in the Pretoria area. A repeat broadcast can be heard on Mondays at 20:00 CAT on 3215 kHz.

ARMI is sponsored by Telkom and Sentech.

You have been listening to ZS6SRL, thank you for joining us. Also many thanks to those persons who supply news for our bulletins and the amateurs who relay the bulletins so regularly.

Goodbye everyone.

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Correction to Sunday's Bulletin

SARL SPECIAL BUDGET MEETING

In last week's bulletin it was mentioned that a chairman's indaba had been convened for the 10th May in the NARC. This date proved to be tricky for several clubs who had previous commitments for that day.

Therefore the date the indaba is being moved to the 17th May and is now called the SARL Special Budget Meeting. Due to the RAE also taking place on the 17th it was decided to start the Special Budget Meeting a little latter at 11:00am or 11:30am to allow those involved in the RAE to also attend.

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